WHAT IS CLAIMED IS:

1. A shielded flat cable comprising:

a plurality of signal wires each having a conductor coated with insulating layer;

a drain wire;

a shielding layer covering an outer periphery of the group of the signal wires and the drain wire; and

an insulating sheath covering an outer periphery of the shielding layer,

wherein the signal wires and the drain wire are juxtaposed to one another in closely-contacted relation to one another, and

wherein the conductor of at least the outermost signal wire is made of a copper alloy.

2. The shielded flat cable as claimed in claim 1, wherein the drain wire is provided at one of ends of the plurality of signal wires.

3. The shielded flat cable as claimed in claim 1, wherein a substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.05 mm^2 to 0.13 mm^2, respectively.

4. The shielded flat cable as claimed in claim 3, wherein the substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.03 mm^2 to 0.08 mm^2, respectively.

5. The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a Cu-Ag alloy.

6. The shielded flat cable as claimed in claim 5, wherein the Cu-Ag

alloy includes 2.5% by weight to 5.5% by weight of Ag.

7. The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a Cu-Ni-Si alloy.

8. The shielded flat cable as claimed in claim 7, wherein the Cu-Ni-Si alloy includes 2.0% by weight to 3.0% by weight of Ni and 0.4% by weight to 0.8% by weight of Si.

9. The shielded flat cable as claimed in claim 1, wherein the conductor of each of the signal wires is made of a stranded wire, respectively.

10. The shielded flat cable as claimed in claim 1, wherein the conductor of each of the signal wires is made of a single wire, respectively.

11. The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a copper alloy having a tensile strength in a range of from 500 N/mm^2 to 1,400 N/mm^2.

12. The shielded flat cable as claimed in claim 1, wherein the conductor of at least the outermost signal wire is made of a copper alloy having an elongation in a range of from 5% to 15%, and

wherein a diameter of the conductor of at least the outermost signal wire is configured to be in a range of from 0.1 mm to 0.25 mm.

13. A shielded flat cable comprising:

a plurality of signal wires each having a conductor coated with insulating layer;

a drain wire;

a shielding layer covering an outer periphery of the group of the signal wires and the drain wire; and

an insulating sheath covering an outer periphery of the shielding layer,

wherein the signal wires and the drain wire are juxtaposed to one another in closely-contacted relation to one another,

wherein the conductor of at least the outermost signal wire comprises: a linear central wire element disposed at a longitudinal axis of the conductor; and a peripheral wire element stranded around the central wire element therealong,

wherein the central wire element is made of copper, and

wherein the peripheral wire element is made of copper alloy.

14. The shielded flat cable as claimed in claim 13, wherein the drain wire is provided at one of ends of the plurality of signal wires.

15. The shielded flat cable as claimed in claim 13, wherein a substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.05 mm^2 to 0.13 mm^2, respectively.

16. The shielded flat cable as claimed in claim 15, wherein the substantive total cross-sectional area of the conductor of each of the signal wires is in range of from 0.03 mm^2 to 0.08 mm^2, respectively.

17. The shielded flat cable as claimed in claim 13, wherein the peripheral wire element comprises a plurality of the peripheral wire element.

18. The shielded flat cable according to claim 13, wherein the

peripheral wire element is made of a Cu-Ag alloy.

19. The shielded flat cable as claimed in claim 18, wherein the Cu-Ag alloy includes 2.5% by weight to 5.5% by weight of Ag.

20. The shielded flat cable according to claim 13, wherein the peripheral wire element is made of a Cu-Ni-Si alloy.

21. The shielded flat cable as claimed in claim 20, wherein the Cu-Ni-Si alloy includes 2.0% by weight to 3.0% by weight of Ni and 0.4% by weight to 0.8% by weight of Si.

22. The shielded flat cable as claimed in claim 13, wherein the conductor of at least the outermost signal wire is made of a copper alloy having a tensile strength in a range of from 500 N/mm^2 to 1,400 N/mm^2.

23. The shielded flat cable as claimed in claim 13, wherein the conductor of at least the outermost signal wire is made of a copper alloy having an elongation in a range of from 5% to 15%, and

wherein a diameter of the conductor is configured to be in a range of from 0.1 mm to 0.25 mm.